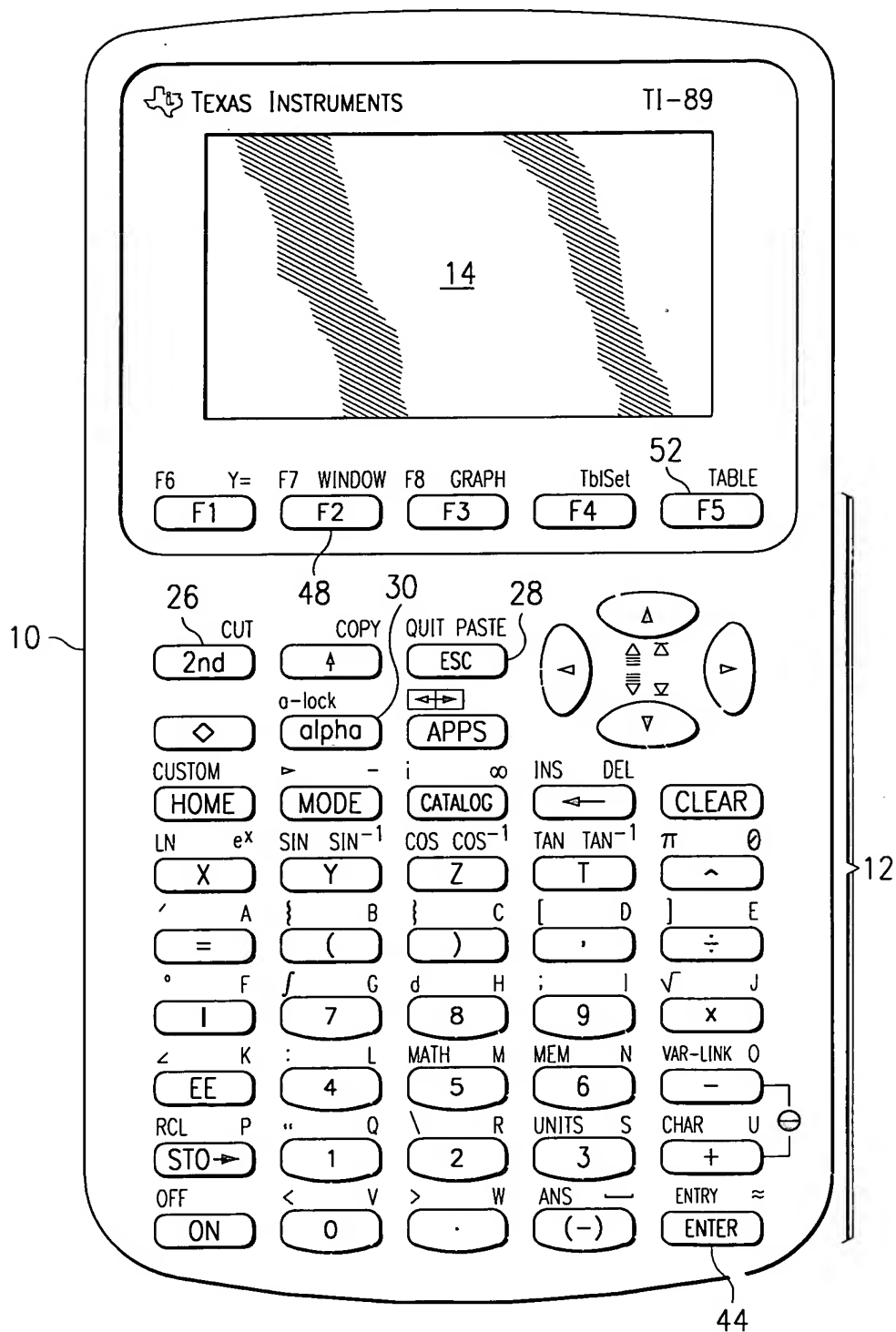


FIG. 1A



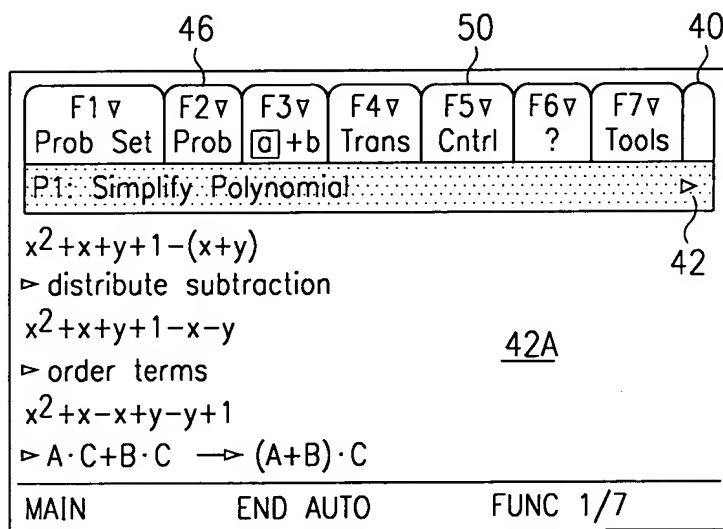
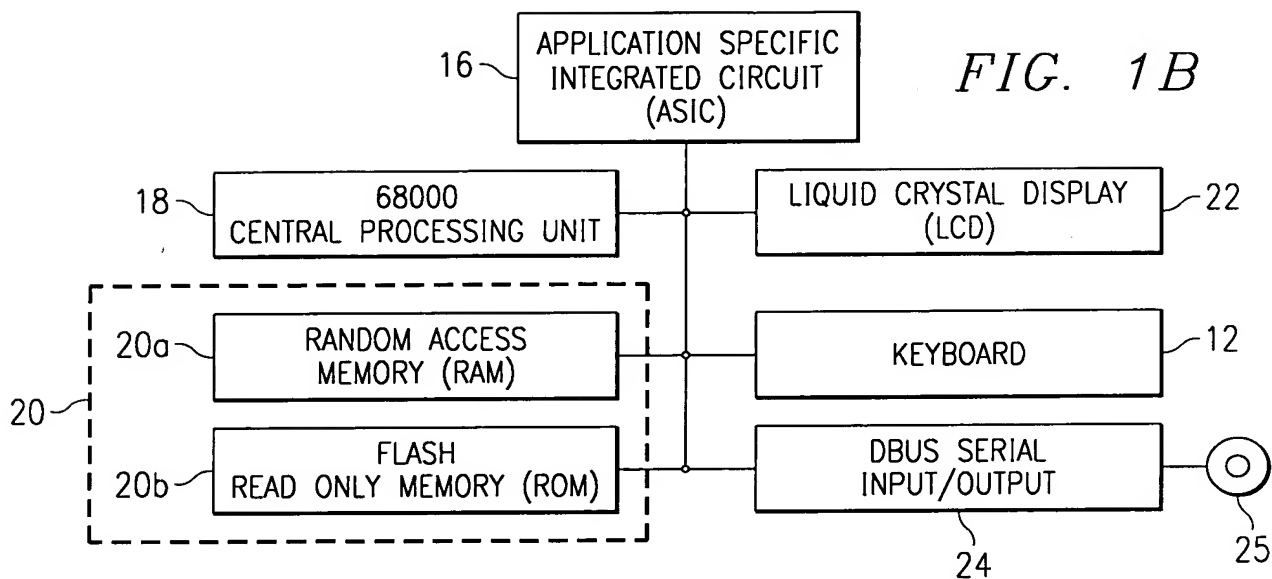
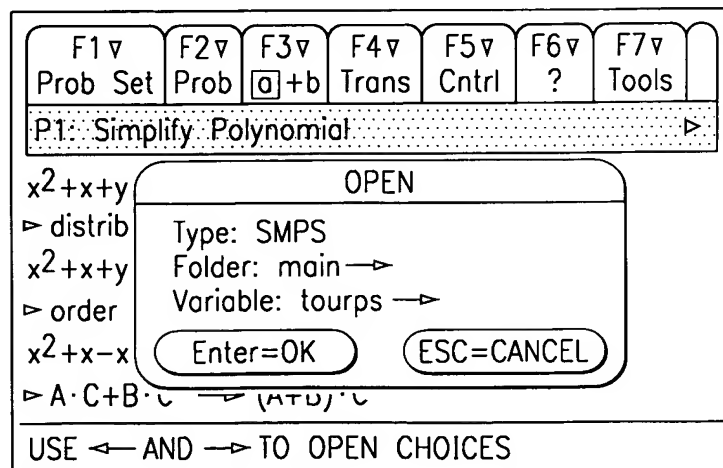


FIG. 2B



F1 ▾ Prob Set	F2 ▾ Prob	F3 ▾ [a]+b	F4 ▾ Trans	F5 ▾ Cntrl	F6 ▾ ?	F7 ▾ Tools
------------------	--------------	---------------	---------------	---------------	-----------	---------------

P1: Simplify Polynomial ▶

x^2+x+y
 ▶ distrib
 x^2+x+y
 ▶ order
 x^2+x-x
 ▶ $A \cdot C + B \cdot C \rightarrow (A+B) \cdot C$

SAVE COPY AS

Type: SMPS

Folder: main →

Variable:

Enter=SAVE ESC=CANCEL

USE ← AND → TO OPEN CHOICES

FIG. 2C

F1 ▾ Prob Set	F2 ▾ Prob	F3 ▾ [a]+b	F4 ▾ Trans	F5 ▾ Cntrl	F6 ▾ ?	F7 ▾ Tools
------------------	--------------	---------------	---------------	---------------	-----------	---------------

P1: Simplify Polynomial ▶

x^2+x+y
 ▶ distrib
 x^2+x+y
 ▶ order
 x^2+x-x
 ▶ $A \cdot C + B \cdot C \rightarrow (A+B) \cdot C$

NEW

Type: SMPS

Folder: main →

Variable:

Enter=OK ESC=CANCEL

USE ← AND → TO OPEN CHOICES

FIG. 2D

F1 ▾ Tools	F2 ▾ Cntrl	F3 ▾ Trans	F4 ▾ Info	F5 ▾ ?	F6 ▾ Trans	F7 ▾ Prob Set
---------------	---------------	---------------	--------------	-----------	---------------	------------------

P3: Solve for x

$a \cdot x + b - b = c - b$

Stand

$x \cdot a = -$

Divide

$x \cdot a = -$

Stand

FORMAT

Number of Problems

Enter=SAVE CANCEL

10
20
30
40
50
60
70
80
90
99

MAIN END AUTO UNC 1/7

FIG. 2E



TI-32321
10/035,735

REPLACEMENT
SHEET

4/5

SIMPLIFY POLYNOMIAL				
F1 ▽ Simplify	F2 ▽ Solve	F3 ▽ Compute	F4 ▽ Define	
Example: $x^2+x+y+1-(x+y)$ Type: $x^2+x+y+1-(x+y)$				
<input type="text"/>				
Enter=OK		ESC=CANCEL		
Type In EXPR				

FIG. 2F

F1 ▽ Tools	F2 ▽ Cntrl	F3 ▽ Trans	F4 ▽ Info	F5 ▽ ?	F6 ▽ Trans	F7 ▽ Prob Set	
Simplify Polynomial							
1) Add ? to each side 2) Complete the square 3) Factor left side 4) Factor right side 5) . . .							
MAIN		RAD AUTO			FUNC 1/7		

FIG. 2G

F1 ▽ Prob Set	F2 ▽ Prob	F3 ▽ [a] +b	F4 ▽ Trans	F5 ▽ Cntrl	F6 ▽ ?	F7 ▽ Tools											
P1: Simplify Polynomial >																	
x^2+x+y ▷ distrib x^2+x+y ▷ order x^2+x-x ▷ $A \cdot C + B \cdot C \rightarrow (A+B) \cdot C$		<table border="1"><thead><tr><th colspan="2">Delete Problems</th></tr></thead><tbody><tr><td>Delete:</td><td>Current</td></tr><tr><td>From:</td><td>All</td></tr><tr><td>To:</td><td>Range</td></tr><tr><td colspan="2">Enter=OK ESC=CANCEL</td></tr></tbody></table>						Delete Problems		Delete:	Current	From:	All	To:	Range	Enter=OK ESC=CANCEL	
Delete Problems																	
Delete:	Current																
From:	All																
To:	Range																
Enter=OK ESC=CANCEL																	
Type OR Use ← → ↓ ↑ +[ENTER] OR [ESC]=CANCEL																	

FIG. 2H



FIG. 3

